## **Toriette Allotment**

Quemado Ranger District 2016 Annual Operating Instructions (11/24/2015)

As per your Annual meeting held with Wayne Witty, please see the following instructions. Please utilize these instructions as direction for management on your grazing allotment during the 2016 Grazing Season. We appreciate your cooperation in the management of your livestock throughout the grazing year.

### 2016 Pasture Rotation:

PASTURE	FROM	то	NUMBER	ALLOWABLE USE
Private (Ship Trap)	03/01/16	04/01/16	50	40%
Private (Wheat Field)	03/01/16	05/01/16	35	40%
Hardcastle	03/01/16	03/15/16	370	40%
Johnson Basin	03/16/16	04/01/16	370	40%
Johnson Basin	04/02/16	05/01/16	420	40%
Johnson Basin	05/02/16	06/15/16	455	40%
Hardcastle	06/16/16	06/30/16	455	40%
East Camp	07/01/16	07/15/16	455	40%
Turkey Park	07/16/16	08/15/16	355	40%
Toriette	07/16/16	08/15/16	100	40%
Toriette	08/16/16	09/30/16	255	40%
Spur Trail	08/16/16	09/30/16	200	40%
Bear Canyon	10/01/16	10/15/16	400	40%
Bear Canyon Trap	10/01/16	11/15/16	55	40%
East Camp	10/16/16	10/30/16	400	40%
Private (Ship Trap)	10/31/16	11/15/16	400	40%
East Camp	11/16/16	11/30/16	420	40%
Belle Mare	11/16/16	01/16/17	35	40%
Bear Canyon	12/01/16	01/01/17	420	40%
Johnson Basin	01/02/17	02/28/17	420	40%
Private (Wheat Field)	01/17/17	02/28/17	35	40%

#### **Allowable Use:**

Proper utilization of forage plants is a necessity to maintain long term productivity of the rangeland and to protect soils from erosion. Proper utilization will maintain sufficient ground cover to prevent erosion and meet the physiological needs of key forage plants for maintenance and reproduction over the long term. Allowable use is determined from considering proper use and all influencing factors such as grazing system, range condition, watershed condition, timing and duration of livestock use and scheduled amount of rest between use periods.

The Decision Notice dated 09/01/95 established guidelines of 40% as the maximum allowable utilization by grazing animals.

# **Utilization Monitoring:**

Utilization monitoring will be conducted on or near key areas of your allotment. District personnel will monitor pasture use and determine utilization percentage at that time. Monitoring dates will be set according to the previous year's monitoring results. If pastures were approaching allowable use during the 2015 grazing season they will be monitored at the midpoint of the pasture use period to determine if it is necessary for livestock to be moved to the next pasture in the rotation. Please note the following approximate dates that are scheduled for monitoring on the Toriette Allotment. You are encouraged to participate in monitoring utilization levels.

## **2016 Monitoring Dates:**

Pasture	Monitoring Date	Pasture	Monitoring Date
Bell Mare	01/18/17	Bear Canyon	10/14/17,01/04/17
Hardcastle	07/06/16	East Camp	07/13/16,11/30/16
Johnson Basin	07/06/16, 02/28/17	Toriette, Spur Trail, Turkey Park	09/30/16

If any one key area in a pasture being grazed by livestock exceeds utilization on the uplands or woody riparian plant sprouts/seedlings, livestock will be moved to another area of the pasture where actual use is less than allowable use. If all remaining key areas in the grazed pasture are at allowable use, livestock will be required to be moved early to the next scheduled pasture. This requirement is necessary to prevent overuse on forage plants.

### **Forage Growth and Water Availability:**

If forage growth and water availability are not adequate during all or portions of the 2016 grazing season, total or partial livestock removal from the allotment may be necessary. Part 2, clause 8(c) of the grazing permit provides this option.

## **Range Developments:**

All assigned range developments identified in the Term Grazing Permit will be maintained to a functional status.

If you have any questions or comments concerning these Annual Operating Instructions, please call Wayne Witty at (575) 773-4678.

/S/Emily Irwin	02/23/16
 Emily Irwin District Ranger	Date